

ABSTRACT OF THE DISCLOSURE

A medical network server for receiving and transmitting information on electric medical charts from/to a plurality of medical institutions through a communication network. The medical network server includes: a patient information storage section storing thereon the information on the electric medical charts including medical records of a plurality of patients diagnosed by a physician at each of the plurality of medical institutions, and location information indicating location of each of the medical institutions or addresses of patients; an incidence rate computing section for computing incidence rate of a disease in each area based on the medical records and the location information of the plurality of patients; a spread area identification section for identifying a first area, where the disease spreads, based on the incidence rate computed by said incidence rate computing section; and a spread area forecast section for forecasting a second area, related to the first area with respect to the spread of the disease and in which the disease is supposed to spread in the future, based on a relationship between the first area and the second area. The incidence rate of a disease in each area can be computed, and the area where the disease will spread in the future is forecasted based on the electric medical charts.